

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Wills et al. (TI-37082)

Conf. No. 9565

Serial No. 10/749,416

Group Art Unit: 2863

Filed: December 31, 2003

Examiner: Bui

For: Wavelet Analysis of One or More Time Domain Reflectometry (TDR) Signals to
Determine One or More Characteristics of One or More Anomalies in a Wire

AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Introductory Comments:

This paper is presented in response to the Office Action mailed January 30, 2007. It is believed that this paper is fully responsive to that Office Action. Reconsideration of this application, based on this amendment and its accompanying remarks, is respectfully requested.

Amendment to the claims is presented beginning on page 2.

Applicants' remarks begin on page 8.